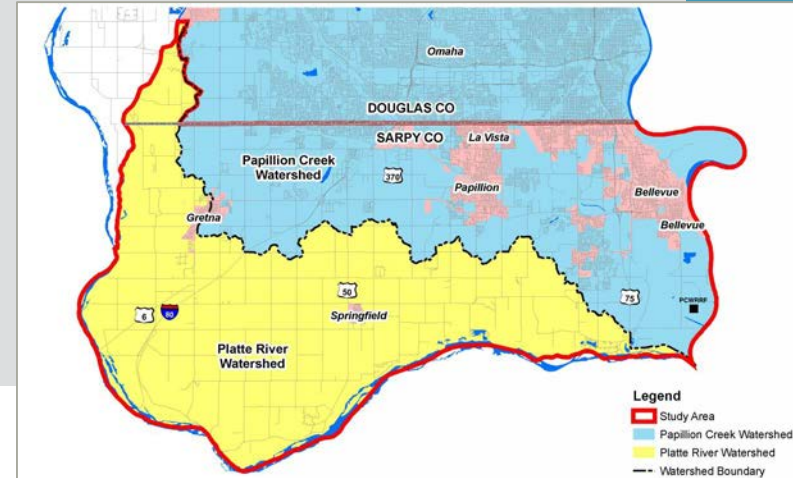
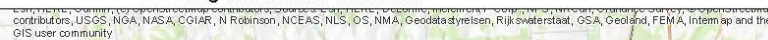


Nature of and Necessity for the Project

- Development south of the Sarpy County hydrologic ridgeline is hampered by the lack of wastewater service
- Studies began in 2006/2007, updated in 2015, advanced to today
- Identified an overall southern Sarpy County plan to provide wastewater sewers and treatment
- Agency Board, with input from stakeholders, identified two basins for Phase 1A

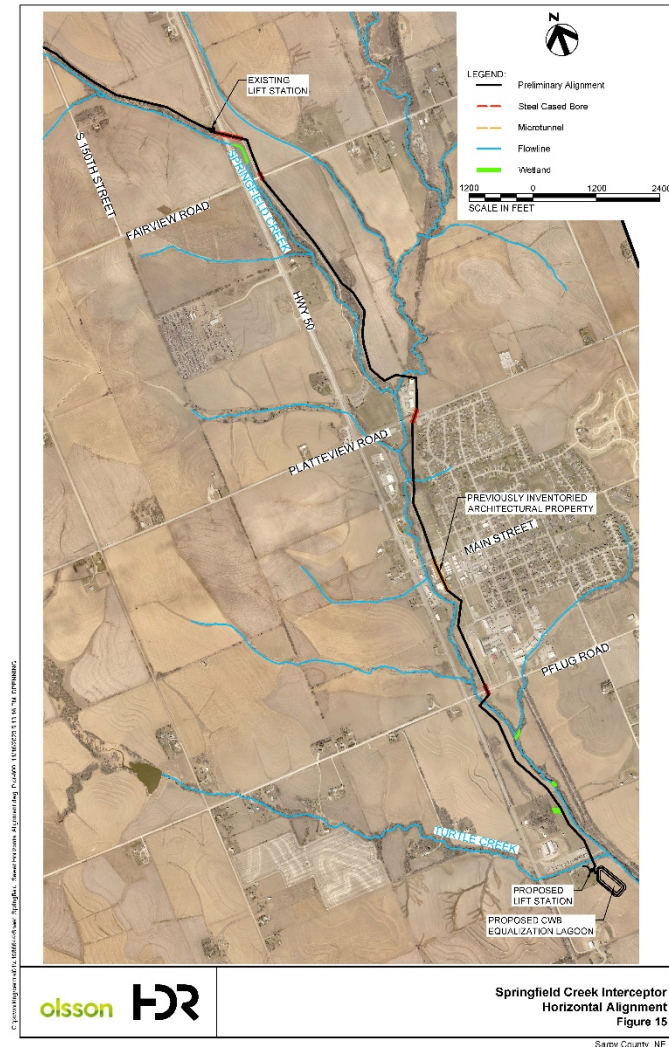




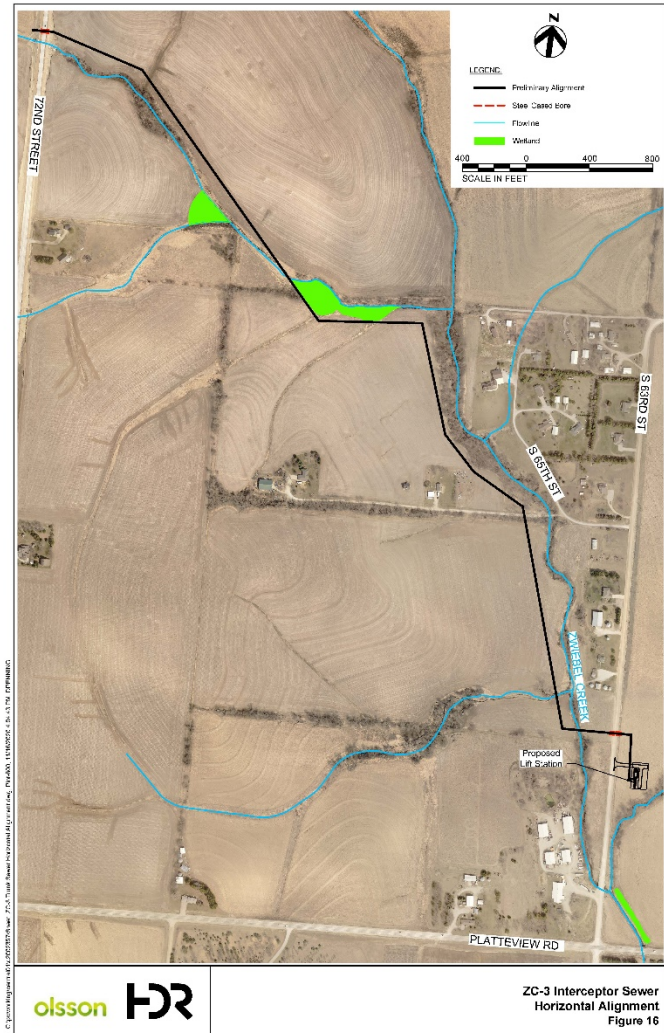
Design and Route Selection

- Springfield Creek basin and Zwiebel Creek Sub-basin 3 interceptor sewers are collection sewers which flow by gravity
 - The sewers parallel the creeks which represent the lowest elevation in the basins, allowing any lateral sewers to flow into them
- Force main between Springfield Creek basin and Omaha's Papillion Creek Water Resource Recovery Facility follow:
 - Street right-of-way where possible, cross-country were necessary
 - Coordinated with the future proposed Platteview Road improvements right-of-way
 - Considered proximity of existing houses, driveways; minimized the number roadway crossings needed and considered overall elevation changes

SPRINGFIELD BASIN



ZWIEBEL CREEK SUB-BASIN 3



FORCE MAIN ROUTE

